

article covering his own work, considered to be of special interest.

This publication is approved for official dissemination of technical and scientific information of interest to the Defense research community and to the scientific community at large.

Among articles in the latest (Vol. 14 No. 1) issue of the Bulletin (161 pages), are:

Trend of Science in Japan - Jiro Kondo

The Science Council of Japan (JSC) is described, and selected results of a JSC survey on the trend of science in Japan are presented.

New Diamond Science and Technology - F.S. Pettit

The current status of diamond science and technology in Japan is reported.

Turbulent Flow Simulation Research in Japan - H. Yoshihara

Turbulence research at the University of Tokyo Institute of Industrial Science is described.

Texturing of Magnetic Recording Disks by Anodic Oxidation - Noboru Tsuya, Tadao Tokushima, Makoto Shiraki, and Earl Callen

An alternative way of texturing magnetic heads, by a chemical and electrolytic process, is discussed. This process textures the surface so uniformly that the heads can be flown as low as 0.1 .

International Conference on Surface

Engineering - F. S. Pettit and E. Chen

Thermal spray and vapor deposition processes are described and compared as a means of applying coatings and thin films, and the properties of such coatings are discussed.

Space Commercialization Technology

Information Groups in Japan -

Frederick R. Best

This article describes conditions that led to the creation of organizations to smooth Japan's transition into the space age.

There is also an impressive schedule of international meetings in the Far East, 1989-1994.

The editorial address is Office of Naval Research, Air Force Office of Scientific Research/Army Research Office, Liaison Office, Far East, APO San Francisco 96503-0007 or subscription requests to the Scientific Information Bulletin should be directed to the Superintendent of Documents, Attn: Subscription, Government Printing Office, Washington, DC 20402. The annual subscription charge is: domestic, \$11.00; foreign, \$13.75. Cost for a single copy is: domestic, \$7.00; foreign, \$8.75.

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